

## **CLAIMS**

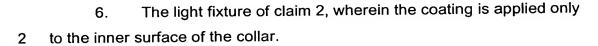
I claim:

- A light fixture, comprising: 1.
- a cowl comprising an open end, a closed end, and an inner surface 2 forming a cavity;
- a socket positioned within the cavity and coupled to the inner surface 4 of the closed end of the cowl, the socket being capable of receiving a base 6 of a lamp;

a collar coupled to the cowl completely within the cavity formed by the cowl, and comprising an internal surface, an external surface, an inner 8 aperture comprising a diameter at least capable of receiving the base of the lamp and a perimeter that follows contours of the inner surface of the cowl; 10

a lamp coupled to the socket, the lamp comprising a base and at

- 12 least one contact; and
- a stem coupled to the cowl for supporting the cowl so that the open 14 end of the cowl faces generally downward.
  - The light fixture of claim 1, wherein the collar is coated with a 2. 2 corrosion-resistant coating.
  - The light fixture of claim 2, wherein the coating is a powder 3. 2 coating.
    - 4. The light fixture of claim 2, wherein the coating is paint.
  - 5. The light fixture of claim 2, wherein the coating is a reflective 2 finish.



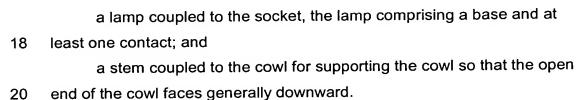
- The light fixture of claim 1, wherein the cowl comprises a crown
   portion and a skirt portion, the skirt portion comprising a generally conical cross-section, a first open end and a second open end, whereby a diameter
   of the second open end is larger than a diameter of the first open end, and
- of the second open end is larger than a diameter of the first open end, and the crown portion comprising a generally cylindrical cross-section, an open
- end and the closed end of the cowl, whereby the open end of the crown portion is coupled to the first open end of the skirt portion.
- 8. The light fixture of claim 1, wherein the lamp further includes at least one bayonet pin coupled to the base of the lamp.
- 9. The light fixture of claim 1, further comprising an O-ring
  2 coupled to the lamp and contacting the collar for sealing the inner aperture, the O-ring comprising an inner diameter approximately equal to an outside
  4 diameter of the base of the lamp.
- The light fixture of claim 1, further comprising a spring having
   an outer diameter adapted to closely fit within the sprocket, the spring capable of providing a force for holding the at least one contact in electrical
   connection with the socket.
- 11. The light fixture of claim 1, further comprising a head fitting2 coupled to the cowl for attaching the cowl to the stem.
- 12. The light fixture of claim 1, wherein the collar is sealed to the2 inner surface of the cowl.

- 13. The light fixture of claim 12, wherein the collar is sealed using2 a silicone sealant.
- 14. The light fixture of claim 12, wherein the collar is sealed using2 an O-ring.
- 15. The light fixture of claim 1, further comprising a ground spike2 coupled to the stem.
- 16. The light fixture of claim 1, wherein the stem is coupled to the2 cowl at the closed end.
- 17. The light fixture of claim 1, wherein the stem is coupled to the2 cowl on a side surface of the cowl.
  - 18. A light fixture, comprising:
- a cowl comprising a crown portion and a skirt portion, the skirt portion comprising a generally conical cross-section, a first open end and a second
- 4 open end, whereby a diameter of the second open end is larger than a diameter of the first open end, and the crown portion comprising a generally
- 6 cylindrical cross-section, an open end and the closed end of the cowl,
   whereby the open end of the crown portion is coupled to the first open end
   8 of the skirt portion;
- a socket positioned within the cavity and coupled to the inner surface
  of the closed end of the cowl, the socket being capable of receiving a base
  of a lamp;
- a collar coupled to the cowl completely within the cavity formed by the cowl, and comprising an internal surface, an external surface, an inner
- aperture comprising a diameter at least capable of receiving the base of the lamp and a perimeter that follows contours of the inner surface of the cowl,
- wherein at least a portion of the collar is coated with a reflective coating;

powder coating.

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- 19. The light fixture of claim 18, wherein the reflective coating is a
- 20. The light fixture of claim 18, further comprising an O-ring
   coupled to the lamp and contacting the collar for sealing the inner aperture, the O-ring comprising an inner diameter approximately equal to an outside
   diameter of the base of the lamp.